

REMARKS

Claims 1 – 20 in the present application have been allowed. In the outstanding Office Action the Examiner indicated that prosecution on the merits is closed in accordance with the practice under *Ex Parte Quayle*. The Examiner objected to informalities in the Abstract, specification and claims.

By this Response to *Ex Parte Quayle* Office Action, the Abstract, specification and claims have been amended in accordance with the Examiner's request. It is respectfully submitted that these amendments introduce no new matter within the meaning of 35 U.S.C. §132.

Objection To The Abstract and Specification

The Examiner objected to the Abstract for being in claim format and objected to the specification for referring to the claims.

Response

By this Response and Amendment, references to claims in the Abstract and specification have been removed. Accordingly, Applicant respectfully requests that the Examiner allow this application.

Objection To The Claims

The Examiner objected to the claims for including reference characters that were not enclosed within parenthesis and for informalities.

Response

By this Response and Amendment, all reference numbers recited in claims are enclosed in parentheses and the informalities noted by the Examiner have been corrected. Accordingly, Applicant respectfully requests that the Examiner allow this application.

MISCELLANEOUS

Applicant notes that the priority claim noted on page 2 of the outstanding Office Action identifies May 8, 2004. However, the correct date is August 5, 2004. Applicant respectfully requests that the Examiner identify the correct priority date in the Notice of Allowance.

Applicant further notes that since the correct priority date is August 5, 2004 and since the international application designated the United States and was filed July 25, 2005, which is within one year of the priority date, the claim for priority under 119(a) – (d) is proper since the present application was filed within one year of the priority date. For the Examiner's convenience, a copy of the cover page of the international application is included in the Appendix to this paper.

CONCLUSION

In light of the foregoing, Applicant submits that the application is now in condition for allowance. If the Examiner believes the application is not in condition for allowance, Applicant respectfully requests that the Examiner contact the undersigned attorney if it is believed that such contact will expedite the prosecution of the application.

Serial No. 10/570,805
Attorney Docket No. 27275U
In Response to Office Action of April 13, 2007

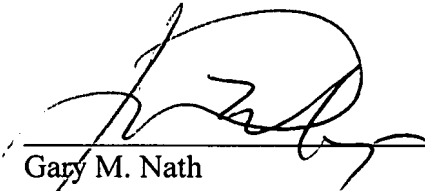
In the event this paper is not timely filed, Applicant petitions for an appropriate extension of time. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 14-0112.

Respectfully submitted,

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APPENDIX

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International Bureau



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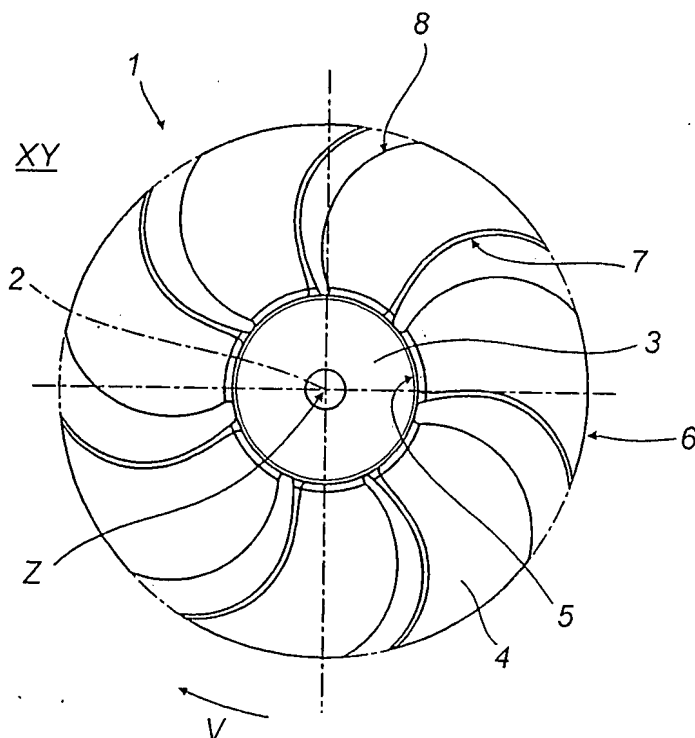
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For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: A HIGH EFFICIENCY AXIAL FAN



(57) Abstract: An axial fan (1) rotating
in a plane (XY) about an axis (2)
comprises a central hub (3), a plurality
of blades (4), which have a root (5) and
a tip (6), the blades (4) being delimited
by a concave leading edge (7), whose
projection in the fan plane of rotation
(XY) is defined by two circular arc
segments, and a convex trailing edge
(8), whose projection in the fan plane of
rotation (XY) is defined by one circular
arc segment; the blades (4) are made
from sections with aerodynamic profiles
relatively extending in the direction of
their centre line, providing good flow rate
and air pressure relative to the overall
dimensions of the fan.